

February 21, 2012

VIA CERTIFIED MAIL - 7006 3450 0003 0514 9553

Office of Enforcement and Compliance Assurance Office of Federal Activities International Compliance Assurance Division (2254A) Environmental Protection Agency 1200 Pennsylvania Avenue, NW Washington, DC 20460

VIA CERTIFIED MAIL - 7006 3450 0003 0514 9546

Indiana Department of Environmental Management Office of Solid and Hazardous Waste Management 100 North Senate Avenue Mail Code 61-53 IGCN 1003 Indianapolis, IN 46206

> RE: 2011 Annual Hazardous Waste Export Report Heritage Environmental Services, LLC IND 093219012

To Whom It May Concern:

The purpose of this letter is to provide the 2011 Annual Hazardous Waste Export Report for Heritage Environmental Services, LLC (Heritage). This report addresses hazardous waste shipments performed outside of the United States for calendar year 2011. The following information is provided in accordance with 40 CFR 262.56:

1. Exporter

Heritage Environmental Services, LLC 7901 West Morris Street Indianapolis, IN 46231 IND093219012

Calendar Year: 2011

3a. Consignee

Stablex Canada, Inc. 760 Boul. Industriel Blainville, Quebec J7C 3V4 Canada

received











Lab Mandada Mandada

Washington, DC 20460

International Compliance Assurance Division (2254A) Office of Enforcement t compliance Assurance Office of Federal Activities Envionmental Protection Agancy 1200 Pennsstvania Avenue, NW

CERTIFIED MAI

7901 W. Morris St Indianapolis, IN 46231 A++n: Christopher Pazz

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EPA Mail

To: Federal Activities

Mailstop: ARIEL RIOS NORTH

Department: 2254A

PKG Condition Certified

70063450000305149553

4a. i. Waste Description:

RQ, UN1463, Waste Chromium Trioxide, Anhydrous, 5.1(8), PGII

EPA Hazardous Waste Numbers:

D001, D002, D004, D007

Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

Number/Amount of Shipments:

Heritage shipped one (1) shipment with a total quantity of 229 pounds.

ii. Waste Description:

RQ, UN1479, Waste Oxidizing Solid, N.O.S., 5.1, PGII (Calcium Hypochlorite, Potassium Nitrate, Sodium Nitrate)

EPA Hazardous Waste Numbers:

D001

Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

Number/Amount of Shipments:

Heritage shipped four (4) shipments with a total quantity of 11,923 pounds.

iii. Waste Description:

RQ, UN1755, Waste Chromic Acid Solution, 8, PGII

EPA Hazardous Waste Numbers:

D002, D007

Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

Number/Amount of Shipments:

Heritage shipped three (3) shipments with a total quantity of 3,317 pounds.

iv. Waste Description:

RQ, UN2923, Waste Corrosive Solids, Toxic, N.O.S., 8(6.1), PGII (Sulfuric Acid)

EPA Hazardous Waste Numbers:

F006, D002, D008

Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

Number/Amount of Shipments:

Heritage shipped three (3) shipments with a total quantity of 2,140 pounds.

v. Waste Description:

RQ, UN3077, Waste Environmentally Hazardous Substances, Solid, N.O.S., 9, PGIII, (Chromium, Sulfides)

EPA Hazardous Waste Numbers:

D002, D004, D005, D006, D007, D008

Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

Number/Amount of Shipments:

Heritage shipped six (6) shipments with a total quantity of 83,824 pounds.

vi. Waste Description:

RQ, UN3085, Waste Oxidizing Solid, Corrosive, N.O.S., 5.1(8), PGII, (Chromates, Sodium Nitrate, Sodium Nitrate, Sodium Fluoride, Chlorates, Chromic Acid,)

EPA Hazardous Waste Numbers:

D001, D002, D004, D005, D007

Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

Number/Amount of Shipments:

Heritage shipped five (5) shipments with a total quantity of 6,284 pounds.

vii. Waste Description:

RQ, UN3087, Waste Oxidizing Solid, Toxic, N.O.S., 5.1(6.1), PGII, (Perchlorate)

EPA Hazardous Waste Numbers:

D001, D008

Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

Number/Amount of Shipments:

Heritage shipped one (1) shipment with a total quantity of 30 pounds.

viii. Waste Description:

RQ, UN3098, Waste Oxidizing Liquid, Corrosive, N.O.S., 5.1(8), PGII, (Sodium Nitrate)

EPA Hazardous Waste Numbers:

D001, D002

Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

Number/Amount of Shipments:

Heritage shipped one (1) shipment with a total quantity of 463 pounds

ix. Waste Description:

RQ, UN3099, Waste Oxidizing Liquid, Toxic, N.O.S., 5.1(6.1), PGII, (Lead Nitrate, Methyl Mercury)

EPA Hazardous Waste Numbers:

D001, D008, D009

Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

Number/Amount of Shipments:

Heritage shipped one (1) shipment with a total quantity of 57 pounds

x. Waste Description:

RQ, UN3139, Waste Oxidizing Liquid, N.O.S., 5.1, PGII, (Nitrate)

EPA Hazardous Waste Numbers:

D001, D008, D011

Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

Number/Amount of Shipments:

Heritage shipped one (1) shipment with a total quantity of 332 pounds.

xi. Waste Description:

RQ, UN3260, Waste Corrosive Solid, Acidic, Inorganic, N.O.S., 8, PGII, (Chromic Acid, Hydrochloric Acid, Nitric Acid, Phosphoric Acid, Sulfuric Acid)

EPA Hazardous Waste Numbers:

K062, F006, D002, D007, D008

Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

Number/Amount of Shipments:

Heritage shipped five (5) shipments with a total quantity of 29,564 pounds.

xii. Waste Description:

RQ, UN3262, Waste Corrosive Solid, Basic, Inorganic, N.O.S., 8, PGII (Sodium Hydroxide)

EPA Hazardous Waste Numbers:

D002

Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

Number/Amount of Shipments:

Heritage shipped one (1) shipment with a total quantity of 210 pounds.

xiii. Waste Description:

RQ, UN3264, Waste Corrosive Liquid, Acidic, Inorganic, N.O.S., 8, PGII (Chromic Acid, Hydrofluoric Acid, Nitric Acid, Phosphoric Acid, Sulfuric Acid)

EPA Hazardous Waste Numbers:

K062, F006, D002, D006, D007, D008, D010, D011

Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

Number/Amount of Shipments:

Heritage shipped six (6) shipments with a total quantity of 17,058 pounds.

xiv. Waste Description:

RQ, UN3266, Waste Corrosive Liquid, Basic, Inorganic, N.O.S., 8, PGII (Sodium Hydroxide)

EPA Hazardous Waste Numbers:

D002, D006, D007

Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

Number/Amount of Shipments:

Heritage shipped one (1) shipment with a total quantity of 103 pounds.

xv. Waste Description:

RQ, UN3288, Waste Toxic Solid, Inorganic, N.O.S., 6.1, PGII (Antimony Trifluoride, Antimony Trioxide)

EPA Hazardous Waste Numbers:

D004, D008

Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

Number/Amount of Shipments:

Heritage shipped one (1) shipment with a total quantity of 989 pounds.

3b. Consignee

CRI Environment, Inc.
75, Rue Du Progres
Coteau-Du-Lac, Quebec JOP 1B0
Canada

4b. i. Waste Description:

RQ, UN1954, Waste Compressed Gas, Flammable, N.O.S., 2.1, (Butane, Diesel Starting Engine Fluid, MAPP Gas, Propane,)

EPA Hazardous Waste Numbers:

D001

Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

Number/Amount of Shipments:

Heritage shipped three (3) shipments with a total quantity of 5,833 pounds.

5. Waste Minimization

Heritage actively promotes waste minimization. A description of our waste minimization activities is attached for reference.

If there are any question or comments regarding this information, please contact me at 317/486-2727.

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information. I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.

Sincerely,

HERITAGE ENVIRONMENTAL SERVICES, LLC.

Christopher Ray

Compliance Manager

cc: Corporate Compliance



MEMORANDUM

TO:

RCRA Part B Federal File

Operating Record

FROM:

Christopher Ray

DATE:

February 21, 2012

RE:

Waste Minimization Certification

The purpose of this memorandum is to provide the annual waste minimization certification in accordance with Heritage's Part B federal permit, condition I.G.

Heritage Environmental Services, LLC (Heritage) has a program in place to reduce the volume and toxicity of generated hazardous wastes to the degree determined to be economically practicable. Also, the practicable methods of storage and treatment currently available to Heritage are those practicable methods that minimize, to the extent possible, the present and future threat to human health and the environment.

In 2011, Heritage performed the following specific waste minimization efforts at the Indianapolis Treatment Center:

- Conducts operations to recover metallic mercury and cinnabar from mercury salts and mercury-contaminated wastestreams for commercial use. These wastestreams had typically been diverted to Canada for land disposal.
- 2. Operates a patented cyanide destruction process that does not rely on toxic reagents such as chlorine gas for waste treatment.
- 3. Operates high-pressure filter presses to reduce the volume of filtercake requiring subsequent stabilization and disposal.
- 4. Conducts and implements ongoing spill prevention, preventative maintenance, inspection and housekeeping programs to minimize environmental releases.

In summary, Heritage continues to promote an aggressive, ongoing commitment to waste minimization. Pollution prevention and waste minimization enjoy support from senior management as being essential to our long-term interests.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or

Memo re: Waste Minimization Certification

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persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Certification Period: January 2011- January 2012

Christopher Ray

Plant Compliance Manager

cc: Corporate Compliance